

## Review Form 1.6

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	Ms_IJPSS_90304
Title of the Manuscript:	EFFECT OF NANO FERTILIZER ON GROWTH, YIELD AND QUALITY OF BROCCOLI ( <i>Brassica oleracea</i> var.italica)
Type of the Article	Original Research Article

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy> )

### PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Compulsory</b> REVISION comments	<p>1/. Missing definitions of some used abbreviations. Some of them were corrected.</p> <p>2/. Missing citations/data sources! Please check the text and remove the remarks.</p> <p>3/. In the METHODS section is missing citation of which protocol was used for the measurement of the parameters. For example – how did you measure the Vitamin C content?</p> <p>4/. The sentence at page 10 has unclear meaning:  <b>“This might be due to the fact that the conventional fertilizer supplied during basal dose fertilizer requirement stage of the broccoli plant contributed to the vigor growth of the plant initially and the later requirement of the nutrients was met with the application of nano fertilizers.”</b>            Please re-master it, and better divide it to two or more shorter sentences.  <b>Possible variant was offered, so please check it out.</b>            The corrections were made with activated “Track changes” option, to make it easier for you and the author to see where and what are the corrections that I made.            So these corrections are in RED font.            There are also some other issues that is good to be addressed if possible, please see the reviewer form.            Also please remove my remarks marked with YELLOW, after fixing the issues.</p>	
<b>Minor</b> REVISION comments	Some linguistic errors were observed and corrected throughout the text (All of these corrections can be automatically applied if you in MS Word click on “REVIEW” section and select from the menu “APPLY CHANGES”. If you prefer to apply them manually then the corrections are in RED font, and the deleted parts are in RED-crossed font).	
<b>Optional/General</b> comments	The research is valuable and welcomed since it improves our understanding of how this yet little adopted crop in India can be grown more successfully in such big and perspective market as India. The research of nano-fertilizers is also very welcomed as their usage instead the traditional fertilizers reduces the load of agriculture production on the environment.	

### PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### Reviewer Details:

Name:	Andrey Popatanasov
Department, University & Country	Bulgarian Academy of Sciences, Bulgaria